

## CLAIMS

1. A multi-configuration electronic device, comprising:  
a first body portion having a display module;  
a second body portion hingeably connected to the first body portion;  
5 wherein the first and second body portions move relative to each other into an open and a closed position; and  
wherein the display module rotates automatically so that it can be seen in either the open or closed position.
- 10 2. A multi-configuration electronic device as defined in claim 1, wherein the display module automatically rotates about a horizontal axis with respect to the first body portion.
- 15 3. A multi-configuration electronic device as defined in claim 1, wherein the display module automatically rotates about a vertical axis with respect to the first body portion.
- 20 4. A multi-configuration electronic device as defined in claim 1, wherein the display module automatically rotates by means of a belt linked between the first and second body portions.
5. A multi-configuration electronic device as defined in claim 4, further comprising a stop feature for preventing over rotation of the display module, and wherein the belt slips once the display module is rotated into a terminal position.

25

6. A multi-configuration electronic device as defined in claim 1, wherein the display module automatically rotates by means of a gear and axle assembly linked between the first and second body portions.

5           7. A multi-configuration electronic device as defined in claim 1, wherein the display module automatically rotates by means of a combination of a belt linked between the first and second body portions, and a gear and axle assembly.

8. A multi-configuration electronic device as defined in claim 1, wherein the  
10   display module automatically rotates by means of a motor.

9. A foldable mobile communication device, comprising:

first and second body portions rotatably coupled together and moveable between an open position and a closed position, the first body portion having an inside surface and an outside surface; and

5 a display module rotatably mounted in the first body portion and having a viewing surface;

wherein the display module rotates so that the viewing surface of the display module is aligned with the inside surface of the first body portion when the mobile communication device is in the open position, and the viewing surface of the display  
10 module is aligned with the outside surface of the first body portion when the mobile communication device is in the closed position.

10. A multi-configuration electronic device as defined in claim 9, wherein the display module automatically rotates about a horizontal axis with respect to the first body  
15 portion.

11. A multi-configuration electronic device as defined in claim 9, wherein the display module automatically rotates about a vertical axis with respect to the first body portion.

20

12. A multi-configuration electronic device as defined in claim 9, wherein the display module automatically rotates by means of a belt linked between the first and second body portions.

13. A multi-configuration electronic device as defined in claim 12, further comprising a stop feature for preventing over rotation of the display module, and wherein the belt slips once the display module is rotated into a terminal position.

5           14. A multi-configuration electronic device as defined in claim 9, wherein the display module automatically rotates by means of a gear and axle assembly linked between the first and second body portions.

10           15. A multi-configuration electronic device as defined in claim 9, wherein the display module automatically rotates by means of a combination of a belt linked between the first and second body portions, and a gear and axle assembly.

16. A multi-configuration electronic device as defined in claim 9, wherein the display module automatically rotates by means of a motor.